

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. on  
and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

60/340,248

December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Status: patented

Application Serial No.


Day/Month/Year Filed

pending, abandoned


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

1. Inventor's Signature:

Inventor:

  
Scott  
(first)

V.  
MI

  
THOMSEN  
(last)

Date:

4-26-02  
U.S.  
(citizenship)

Residence: (city)

Milford

(state/country)

Michigan

Mailing Address:

4598 Windswept Drive, Milford, Michigan

(Zip Code)

48380

☒ **See attached sheet(s) for additional inventor(s) information!!**

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_  
 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

60/340,248

December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Status: patented

Application Serial No.

Day/Month/Year Filed

pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

2.

Inventor's Signature:

Inventor:

Rudolph Hugo Petrmichl  
 Rudolph Hugo PETRMICHL  
 (first) MI (last)

Date: 5/15/2002

U.S.

(citizenship)

Residence: (city)

Ann Arbor

(state/country)

Michigan

Mailing Address:

3680 East Highlander Way, Ann Arbor, Michigan

(Zip Code)

48108

☒ **See attached sheet(s) for additional inventor(s) information!!**

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
--------------------	---------	----------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
60/340,248	December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
------------------------	----------------------	--

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

3. Inventor's Signature: Anthony T. Longobardo Date: 4/26/02  
 Inventor: Anthony V. LONGOBARDO U.S.  
 (first) MI (last) (citizenship)  
 Residence: (city) Howell (state/country) Michigan  
 Mailing Address: 5050 East Dean Road, Howell, Michigan  
 (Zip Code) 48843

☒ **See attached sheet(s) for additional inventor(s) information!!**

3691-372

Nixon & Vanderhye P.C. (10/99)  
(Domestic Assigned) Page 1

**RULE 83 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/385 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

60/340,248

December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.


Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

4. Inventor's Signature:  Date: 5/21/02  
 Inventor: Vijayen S. VEERASAMY  
 (first) (last)  
 Residence: (city) Farmington Hills (state/country) Michigan  
 Mailing Address: 22575 Maywood Court, Farmington Hills, Michigan  
 (Zip Code) 48335

☒ See attached sheet(s) for additional inventor(s) information!!

**RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number  
60/340,248

Date/Month/Year Filed  
December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to:  
 NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

5.

Inventor's Signature:

Inventor:

David R Hall Jr  
 David R. HALL, Jr.  
 (first) MI (last)

Date:

29 April 02

U.S.  
(citizenship)

Residence: (city)

Detroit

(state/country)

Michigan

Mailing Address:

1300 Lafayette East #905, Detroit, Michigan

(Zip Code)

48207

1314 JULIET PLACE, DETROIT, MICHIGAN



**See attached sheet(s) for additional inventor(s) information!!**

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF MANUFACTURING WINDSHIELD USING ION BEAM MILLING OF GLASS SUBSTRATE(S)

the specification of which (check applicable box(es)):

- ☐ is attached hereto  
☒ was filed on February 14, 2002 as U.S. Application Serial No. 10/074,685 (Atty. Dkt. No. 3691-372)  
☐ was filed as PCT International application No. on  
 and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

60/340,248

December 18, 2001

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented  
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to:  
 NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

6. Inventor's Signature:

Inventor:

Henry  
(first)

MI

LUTEN  
(last)

U.S.

(citizenship)

Date: May 6, 2002

Residence: (city)

Ypsilanti

(state/country)

Michigan

Mailing Address:

4587 Hunt Club Drive #2B, Ypsilanti, Michigan

(Zip Code)

48197

☒ See attached sheet(s) for additional inventor(s) information!!

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

THOMSEN et al.

Atty. Ref.: 3691-372

Serial No. 10/074,685

Group: 1775

Filed: February 14, 2002

Examiner:

For: METHOD OF MANUFACTURING WINDSHIELD  
USING ION BEAM MILLING OF GLASS  
SUBSTRATE(S)

\* \* \* \* \*

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**ASSOCIATE POWER OF ATTORNEY**

I hereby appoint Nixon & Vanderhye, P.C., 1100 North Glebe Road, 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R.

**THOMSEN et al.**  
**Serial No. 10/074,685**

Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097; Gary T. Tanigawa, 43180, as my associate attorneys in the above-entitled application, to prosecute this application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence regarding the above-identified application is to be sent to:

**Joseph A. Rhoa**  
**NIXON & VANDERHYE P.C.**  
1100 North Glebe Road, 8th Floor  
Arlington, Virginia 22201-4714

The telephone number is (703) 816-4000.

GUARDIAN INDUSTRIES CORP.

Date: 9/24/02

By: 

Name: Craig A. Baldwin

Title: Corporate Counsel